Mountain Weather Forecast

Lake District National Park

Forecast valid from 06:00 on Thursday 21 Nov 2024 until 23:59 on Friday 22 Nov 2024

Forecast Issued on Thursday 21 Nov 2024 at 03:11

Confidence: High for the general weather story with cold conditions giving way to very unsettled and milder weather through the weekend.

Headline for Thursday 21 Nov 2024: Bright and cold with sunny spells. Snow showers later.

Mountain weather hazards on Thursday 21 Nov 2024

Blizzards
No Likelihood

Heavy persistent snow
No Likelihood

Storm force winds
No Likelihood

Gales
No Likelihood

Severe chill effect
High Likelihood

Poor visibility
Low Likelihood

Thunderstorms
Low Likelihood

Heavy persistent rain
No Likelihood

Strong sunlight
No Likelihood

Weather and chance of precipitation at 800m					
Time					
06:00	09:00	12:00	15:00	18:00	21:00
Clear night	Sunny	Sunny	Sunny intervals	Partly cloudy (night)	Heavy snow
Precipitation probability					
10%	<05%	10%	10%	20%	60%

Forecast for Thursday 21 Nov 2024

Weather: Mainly dry and very cold with long sunny spells. A small chance of isolated snow showers in the west. From around late afternoon or early evening, the snow showers will become heavier and more widespread accompanied by strong northwesterly winds, although the northern Fells likely remain dry.

Chance of cloud-free hill tops above 800m: 90%, becoming 30% later when snow showers arrive.

Low cloud and visibility: Generally excellent visibility with clear views of distant hills. Perhaps poor in the west for short periods in any snow showers with scattered cloud above 500m. Becoming very poor for longer periods later when snow showers arrive with occasional cloud above 400m.

Check our weather forecast every day to get the most accurate and up to date information
https://www.metoffice.gov.uk/weather/specialist-forecasts/mountain
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Forecast for Thursday 21 Nov 2024

Height (m)	Wind Speed mean/gusts (mph) Wind Direction (blowing from)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	19/21 N	19/22 N	21/26 NW	28/35 NW	31/38 W	31/38 NW	31/38 NW
600	13/19 N	10/16 NW	16/22 NW	21/29 W	25/34 W	23/33 NW	23/34 NW
300	4/17 NW	3/14 NW	7/18 NW	8/24 NW	10/27 W	10/27 NW	9/26 NW
Valley	4/15 N	1/10 N	8/19 NW	9/23 NW	10/26 W	11/28 NW	10/26 NW

Height (m)	Temperature / Feels Like (°C)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	-5/-13	-5/-13	-4/-13	-4/-13	-4/-13	-4/-13	-4/-13
600	-3/-9	-3/-9	-2/-8	-2/-9	-2/-10	-2/-9	-2/-10
300	-2/-4	-2/-3	1/-2	1/-3	0/-4	1/-4	0/-4
Valley	1/-2	0/-1	3/0	3/-0	3/-1	3/-1	3/-1
Freezing Level*	00m	00m	100m	200m	300m	400m	300m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Meteorologist's View

Bitterly cold despite the sunshine. Heavy snow showers in the evening will bring a slight risk of thunder.

Forecast for Friday 22 Nov 2024

Weather: Snow showers dying out around midnight then dry and clear. Friday will be mainly dry and bright with long sunny spells. The odd light snow shower may move in from the west. Still feeling very cold.

Maximum wind: Northwest 20 gusts 30mph decreasing 10-15mph.

Chance of cloud-free hill tops above 800m: 90%.

Low cloud and visibility: Mainly excellent visibility. Locally poor in any snow showers with patchy cloud above 600m.

Temperature: **Valleys:** Minus 4C rising to 4C.
At 800m: Minus 3C.
Freezing level: Valley level, rising to 500m.

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Ground Conditions Supplement
No recent ground conditions report available.

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